

O P I E
JUL 16 2004
JC1764
P A T E N T & T R A D E M A R K S

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
	Applicant: Boga, et al.	
	Filing Date: March 1, 2004	Group Art Unit: 1651
	Confirmation No: 8844	

NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]

- (1) This item is cumulative, per Rule 98©
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN _____ filed _____, or
USSN _____, filed _____;

Relied on under 35 U.S.C. Section 120, per Rule 98(d)

- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS											
EXAMINER INITIALS	PATENTEE NAME		PATENT NUMBER						ISSUE DATE	COPY NOTE	
\$17	Lipman, et al.		D	4	5	0	8	5	4	11/20/2001	5
	Bruschi		R	E	3	0	2	6	7	05/06/1980	5
	Burch		1	3	6	6	2	4	1	01/18/1921	5
	Keim		3	7	0	0	6	2	3	10/24/1972	5
	Keim		3	7	7	2	0	7	6	11/13/1973	5
	Deutsch, et al.		4	0	9	4	6	4	7	06/13/1978	5
	Stoy		4	1	1	0	5	2	9	08/29/1978	5
	Grubb, et al.		4	1	6	8	1	4	6	09/18/1979	5
	Dorman, et al.		4	2	1	0	7	2	3	07/01/1980	5
	Litman, et al.		4	2	7	5	1	4	9	06/23/1981	5
	Wohltjen		4	3	1	2	2	2	8	01/26/1982	5
	Greenquist		4	3	6	3	8	7	4	12/14/1982	5
	Tom, et al.		4	3	6	6	2	4	1	12/28/1982	5
	Litman, et al.		4	3	7	4	9	2	5	02/22/1983	5
	Chen, et al.		4	3	8	5	1	2	6	05/24/1983	5
	Columbus		4	4	2	6	4	5	1	01/17/1984	5
	Kowalski, et al.		4	4	2	7	8	3	6	01/24/1984	5
	Zuk, et al.		4	4	3	5	5	0	4	03/06/1984	5
	White		4	4	4	1	3	7	3	04/10/1984	5
	Greenquist, et al.		4	4	4	2	2	0	4	04/10/1984	5
	Ludwig		4	4	4	4	5	9	2	04/24/1984	5
	Mitra		4	4	7	7	6	3	5	10/16/1984	5
	Craig, et al.		4	4	8	0	0	4	2	10/30/1984	5
	Clark, et al.		4	5	3	3	4	9	9	08/06/1985	5
	Litman, et al.		4	5	3	3	6	2	9	08/06/1985	5
	Papadakis		4	5	3	4	3	5	6	08/13/1985	5
	Keim		4	5	3	7	6	5	7	08/27/1985	5
	Elings, et al.		4	5	3	7	8	6	1	08/27/1985	5
	Litman, et al.		4	5	4	0	6	5	9	09/10/1985	5
	Lowne		4	5	5	2	4	5	8	11/12/1985	5
	Sekler, et al.		4	5	6	1	2	8	6	12/31/1985	5
	Lowe, et al.		4	5	6	2	1	5	7	12/31/1985	5
	Miller		4	5	8	6	6	9	5	05/06/1986	5
	Cragle, et al.		4	5	9	5	6	6	1	06/17/1986	5
	Ballato		4	5	9	6	6	9	7	06/24/1986	5
	Schmidt, et al.		4	6	1	4	7	2	3	09/30/1986	5

<p>(Rev. 5/92)</p> <p>Information Disclosure Statement List</p> <p>By Applicant(s)</p> <p>Under 37 CFR Section 1.98(a) (1)</p> <p>(Use several sheets if necessary)</p>	Attorney Docket Number:	Serial Number:
	KCX-827 (20129)	10/790,617
	Applicant: Boga, et al.	
	Filing Date: March 1, 2004	Group Art Unit: 1651
Confirmation No: 8844		

✓	Brunsting	4	6	3	2	5	5	9	12/30/1986	5
	Krull, et al.	4	6	6	1	2	3	5	04/28/1987	5
	Schwartz, et al.	4	6	9	8	2	6	2	10/06/1987	5
	Lee, et al.	4	7	2	2	8	8	9	02/02/1988	5
	Valkirs, et al.	4	7	2	7	0	1	9	02/23/1988	5
	Luotola, et al.	4	7	3	1	3	3	7	03/15/1988	5
	Graham, Jr., et al.	4	7	4	3	5	4	2	05/10/1988	5
	Janata, et al.	4	7	7	6	9	4	4	10/11/1988	5
	de Jaeger, et al.	4	8	3	7	1	6	8	06/06/1989	5
	Blaylock	4	8	4	2	7	8	3	06/27/1989	5
	Litman, et al.	4	8	4	3	0	0	0	06/27/1989	5
	Noguchi, et al.	4	8	4	3	0	2	1	06/27/1989	5
	Batchelder, et al.	4	8	4	4	6	1	3	07/04/1989	5
	Litman, et al.	4	8	4	9	3	3	8	07/18/1989	5
	Rosenstein, et al.	4	8	5	5	2	4	0	08/08/1989	5
	Ullman, et al.	4	8	5	7	4	5	3	08/15/1989	5
	Devaney, Jr., et al.	4	8	7	7	5	8	6	10/31/1989	5
	Stewart	4	8	7	7	7	4	7	10/31/1989	5
	Pyke, et al.	4	8	9	5	0	1	7	01/23/1990	5
	Brown, III, et al.	4	9	1	6	0	5	6	04/10/1990	5
	Bhattacharjee	4	9	1	7	5	0	3	04/17/1990	5
	Ley, et al.	4	9	4	0	7	3	4	07/10/1990	5
	Hillman, et al.	4	9	6	3	4	9	8	10/16/1990	5
	McDonald, et al.	4	9	7	3	6	7	0	11/27/1990	5
	Godfrey	4	9	9	2	3	8	5	02/12/1991	5
	Livesay	5	0	0	3	1	7	8	03/26/1991	5
	Finlan	5	0	2	3	0	5	3	06/11/1991	5
	Lee, et al.	5	0	2	6	6	5	3	06/25/1991	5
	Finlan, et al.	5	0	3	5	8	6	3	07/30/1991	5
	Finlan	5	0	5	5	2	6	5	10/08/1991	5
	Cozzette, et al.	5	0	6	3	0	8	1	11/05/1991	5
	Finlan	5	0	6	4	6	1	9	11/12/1991	5
	Durley, III, et al.	5	0	7	5	0	7	7	12/24/1991	5
	Frye, et al.	5	0	7	6	0	9	4	12/31/1991	5
	Kane, et al.	5	0	9	6	6	7	1	03/17/1992	5
	Leiner, et al.	5	1	1	4	6	7	6	05/19/1992	5
	Chan, et al.	5	1	2	0	6	6	2	06/09/1992	5
	Hewlins, et al.	5	1	2	4	2	5	4	06/23/1992	5
	Kuypers, et al.	5	1	3	4	0	5	7	07/28/1992	5
	Manian, et al.	5	1	3	7	6	0	9	08/11/1992	5
	Pirring, et al.	5	1	4	3	8	5	4	09/01/1992	5
	Cox, et al.	5	1	4	5	7	8	4	09/08/1992	5
	Kaetsu, et al.	5	1	5	2	7	5	8	10/06/1992	5
	Litman, et al.	5	1	5	6	9	5	3	10/20/1992	5
	Miffitt, et al.	5	1	7	9	2	8	8	01/12/1993	5
	Giesecke, et al.	5	1	8	2	1	3	5	01/26/1993	5
	Backman, et al.	5	1	9	6	3	5	0	03/23/1993	5
	Liberti, et al.	5	2	0	0	0	8	4	04/06/1993	5
	Nakayama, et al.	5	2	0	8	5	3	5	05/04/1993	5
	Manian, et al.	5	2	2	1	4	5	4	06/22/1993	5
	Watanabe, et al.	5	2	2	5	9	3	5	07/06/1993	5
	McGeehan, et al.	5	2	3	4	8	1	3	08/10/1993	5
	Nomura, et al.	5	2	3	5	2	3	8	08/10/1993	5
	Higo, et al.	5	2	3	8	8	1	5	08/24/1993	5
	Bergström, et al.	5	2	4	2	8	2	8	09/07/1993	5
	Tarcha, et al.	5	2	5	2	4	5	9	10/12/1993	5
	Evangelista, et al.	5	2	6	2	2	9	9	11/16/1993	5

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a)(1) (Use several sheets if necessary)	Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
	Applicant: Boga, et al.	
	Filing Date: March 1, 2004	Group Art Unit: 1651
	Confirmation No: 8844	

117	Berger, et al.	5	2	6	8	3	0	6	12/07/1993	5
	Cooke, et al.	5	3	1	4	9	2	3	05/24/1994	5
	Suzuki, et al.	5	3	1	6	7	2	7	05/31/1994	5
	Okada, et al.	5	3	2	0	9	4	4	06/14/1994	5
	Detwiler, et al.	5	3	2	1	4	9	2	06/14/1994	5
	Bender, et al.	5	3	2	7	2	2	5	07/05/1994	5
	Bar-Or, et al.	5	3	3	0	8	9	8	07/19/1994	5
	Litman, et al.	5	3	4	2	7	5	9	08/30/1994	5
	Lichtenwalter, et al.	5	3	5	2	5	8	2	10/04/1994	5
	Moorman, et al.	5	3	5	6	7	8	2	10/18/1994	5
	Wu	5	3	5	8	8	5	2	10/25/1994	5
	Attridge	5	3	6	9	7	1	7	11/29/1994	5
	Maule	5	3	7	4	5	6	3	12/20/1994	5
	Gumbrecht, et al.	5	3	7	6	2	5	5	12/27/1994	5
	Selmer, et al.	5	3	8	7	5	0	3	02/07/1995	5
	Lambotte, et al.	5	3	9	5	7	5	4	03/07/1995	5
	Maule	5	4	1	5	8	4	2	05/16/1995	5
	Miller, et al.	5	4	1	8	1	3	6	05/23/1995	5
	Jirikowski	5	4	2	4	2	1	9	06/13/1995	5
	Litman, et al.	5	4	3	2	0	5	7	07/11/1995	5
	Bergström, et al.	5	4	3	6	1	6	1	07/25/1995	5
	Rohr	5	4	4	5	9	7	1	08/29/1995	5
	Barrett, et al.	5	4	5	1	6	8	3	09/19/1995	5
	Josse, et al.	5	4	5	5	4	7	5	10/03/1995	5
	Hendrix	5	4	6	4	7	4	1	11/07/1995	5
	Liberti, et al.	5	4	6	6	5	7	4	11/14/1995	5
	Catt, et al.	5	4	6	7	7	7	8	11/21/1995	5
	Bogart, et al.	5	4	6	8	6	0	6	11/21/1995	5
	Bogart, et al.	5	4	8	2	8	3	0	01/09/1996	5
	Barrett, et al.	5	4	8	2	8	6	7	01/09/1996	5
	Lichtenham, et al.	5	4	8	4	8	6	7	01/16/1996	5
	Fodor, et al.	5	4	8	9	6	7	8	02/06/1996	5
	Ackley, et al.	5	4	8	9	9	8	8	02/06/1996	5
	Malmqvist, et al.	5	4	9	2	8	4	0	02/20/1996	5
	Baker, et al.	5	5	0	0	3	5	0	03/19/1996	5
	Senior	5	5	0	4	0	1	3	04/02/1996	5
	Walling, et al.	5	5	0	8	1	7	1	04/16/1996	5
	Bednarski, et al.	5	5	1	0	4	8	1	04/23/1996	5
	Kumar, et al.	5	5	1	2	1	3	1	04/30/1996	5
	Markert-Hahn, et al.	5	5	1	4	5	5	9	05/07/1996	5
	Ekins, et al.	5	5	1	6	6	3	5	05/14/1996	5
	Dosmann, et al.	5	5	1	8	6	8	9	05/21/1996	5
	Soini	5	5	1	8	8	8	3	05/21/1996	5
	Tom-Moy, et al.	5	5	2	7	7	1	1	06/18/1996	5
	Vreeke, et al.	5	5	3	4	1	3	2	07/09/1996	5
	Chadney, et al.	5	5	5	4	5	3	9	09/10/1996	5
	Malmqvist, et al.	5	5	5	4	5	4	1	09/10/1996	5
	Sommer	5	5	6	9	6	0	8	10/29/1996	5
	Lawrence, et al.	5	5	7	1	6	8	4	11/05/1996	5
	Singer, et al.	5	5	7	3	9	0	9	11/12/1996	5
	Davidson	5	5	8	5	2	7	9	12/17/1996	5
	Hansen, et al.	5	5	8	9	4	0	1	12/31/1996	5
	Massey, et al.	5	5	9	1	5	8	1	01/07/1997	5
	Tyler	5	5	9	6	4	1	4	01/21/1997	5
	Stimpson, et al.	5	5	9	9	6	6	8	02/04/1997	5
	Choi, et al.	5	6	1	8	8	8	8	04/08/1997	5
	Bamdad, et al.	5	6	2	0	8	5	0	04/15/1997	5
	Hemmila, et al.	5	6	3	7	5	0	9	06/10/1997	5

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a)(1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004	Group Art Unit: 1651
		Confirmation No: 8844	

✓11	Tuunanen, et al.	5	6	4	7	9	9	4	07/15/1997	5
	Yamamoto, et al.	5	6	5	8	4	4	3	08/19/1997	5
	Jones, et al.	5	6	6	3	2	1	3	09/02/1997	5
	Jou, et al.	5	6	7	0	3	8	1	09/23/1997	5
	Yee	5	6	7	2	2	5	6	09/30/1997	5
	Sheiness, et al.	5	7	0	0	6	3	6	12/23/1997	5
	Robinson, et al.	5	7	2	6	0	6	4	03/10/1998	5
	Bard, et al.	5	7	3	1	1	4	7	03/24/1998	5
	Alcock, et al.	5	7	3	6	1	8	8	04/07/1998	5
	Brooks, et al.	5	7	5	3	5	1	7	05/19/1998	5
	Ching, et al.	5	7	8	0	3	0	8	07/14/1998	5
	Wang, et al.	5	7	9	5	4	7	0	08/18/1998	5
	Poto, et al.	5	7	9	5	5	4	3	08/18/1998	5
	Shuler, et al.	5	7	9	8	2	7	3	08/25/1998	5
	Davidson	5	8	1	1	5	2	6	09/22/1998	5
	Golden	5	8	2	7	7	4	8	10/27/1998	5
	Maupin	5	8	3	4	2	2	6	11/10/1998	5
	Nohr, et al.	5	8	3	7	4	2	9	11/17/1998	5
	Allen, et al.	5	8	3	7	5	4	6	11/17/1998	5
	Phillips, et al.	5	8	4	3	6	9	2	12/01/1998	5
	Josse, et al.	5	8	5	2	2	2	9	12/22/1998	5
	Buechler	5	8	8	5	5	2	7	03/23/1999	5
	Ikeda, et al.	5	9	0	6	9	2	1	05/25/1999	5
	Lipskier	5	9	1	0	2	8	6	06/08/1999	5
	Lawrence, et al.	5	9	1	0	4	4	7	06/08/1999	5
	Guerra	5	9	1	0	9	4	0	06/08/1999	5
	Ewart, et al.	5	9	2	2	5	3	7	07/13/1999	5
	Everhart, et al.	5	9	2	2	5	5	0	07/13/1999	5
	Douglas, et al.	5	9	5	1	4	9	2	09/14/1999	5
	Avnery	5	9	6	2	9	9	5	10/05/1999	5
	Sagner, et al.	6	0	0	4	5	3	0	12/21/1999	5
	Everhart	6	0	2	0	0	4	7	02/01/2000	5
	Devine, et al.	6	0	2	7	9	0	4	02/22/2000	5
	Robinson, et al.	6	0	2	7	9	4	4	02/22/2000	5
	Otterness, et al.	6	0	3	0	7	9	2	02/29/2000	5
	Mullinax, et al.	6	0	3	0	8	4	0	02/29/2000	5
	Siddiqi	6	0	3	3	5	7	4	03/07/2000	5
	Everhart, et al.	6	0	4	8	6	2	3	04/11/2000	5
	Everhart, et al.	6	0	6	0	2	5	6	05/09/2000	5
	Tsuchiya, et al.	6	0	8	0	3	9	1	06/27/2000	5
	Bruno, et al.	6	0	8	4	6	8	3	07/04/2000	5
	Magginetti, et al.	6	0	8	7	1	8	4	07/11/2000	5
	Douglas, et al.	6	0	9	9	4	8	4	08/08/2000	5
	Ullman, et al.	6	1	0	3	5	3	7	08/15/2000	5
	Caillouette	6	1	1	7	0	9	0	09/12/2000	5
	Feistel	6	1	3	6	5	4	9	10/24/2000	5
	Saaski, et al.	6	1	3	6	6	1	1	10/24/2000	5
	Blankenship, et al.	6	1	3	9	9	6	1	10/31/2000	5
	Markart	6	1	5	1	1	1	0	11/21/2000	5
	Brooks	6	1	6	5	7	9	8	12/26/2000	5
	Pham, et al.	6	1	7	1	7	8	0	01/09/2001	5
	Freitag	6	1	7	1	8	7	0	01/09/2001	5
	Hirai, et al.	6	1	7	4	6	4	6	01/16/2001	5
	Manita	6	1	7	7	2	8	1	01/23/2001	5
	Everhart, et al.	6	1	8	0	2	8	8	01/30/2001	5
	Kuo, et al.	6	1	8	3	9	7	2	02/06/2001	5
	Neumann, et al.	6	1	8	4	0	4	2	02/06/2001	5
	Malick, et al.	6	1	9	4	2	2	0	02/27/2001	5

✓12

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number:	Serial Number:
	KCX-827 (20129)	10/790,617
	Applicant: Boga, et al.	
Filing Date: March 1, 2004 Confirmation No: 8844	Group Art Unit: 1651	

Hansen, et al.	6	2	0	0	8	2	0	03/13/2001	5
Grundig, et al.	6	2	2	1	2	3	8	04/24/2001	5
Everhart, et al.	6	2	2	1	5	7	9	04/24/2001	5
Catt, et al.	6	2	3	4	9	7	4	05/22/2001	5
Catt, et al.	6	2	3	5	2	4	1	05/22/2001	5
Knapp, et al.	6	2	3	5	4	7	1	05/22/2001	5
Connolly	6	2	3	5	4	9	1	05/22/2001	5
Monbouquette	6	2	4	1	8	6	3	06/05/2001	5
Wieder, et al.	6	2	4	2	2	6	8	06/05/2001	5
Louderback	6	2	5	5	0	6	6	07/03/2001	5
Barbera-Guillem, et al.	6	2	6	1	7	7	9	07/17/2001	5
Chandler, et al.	6	2	6	8	2	2	2	07/31/2001	5
Crismore, et al.	6	2	7	0	6	3	7	08/07/2001	5
Buechler	6	2	7	1	0	4	0	08/07/2001	5
Heller, et al.	6	2	8	1	0	0	6	08/28/2001	5
Wei, et al.	6	2	8	4	4	7	2	09/04/2001	5
Maynard, et al.	6	2	8	7	7	8	3	09/11/2001	5
Herron, et al.	6	2	8	7	8	7	1	09/11/2001	5
Kuhr, et al.	6	2	9	4	3	9	2	09/25/2001	5
Ayloit, et al.	6	3	3	1	4	3	8	12/18/2001	5
Sutton, et al.	6	3	4	8	1	8	6	02/19/2002	5
Massey, et al.	6	3	6	2	0	1	1	03/26/2002	5
Chang, et al.	6	3	6	8	8	7	3	04/09/2002	5
Geisberg	6	3	6	8	8	7	5	04/09/2002	5
Kaylor, et al.	6	3	9	9	2	9	5	06/04/2002	5
Zarling, et al.	6	3	9	9	3	9	7	06/04/2002	5
Avnery, et al.	6	4	0	7	4	9	2	06/18/2002	5
Nishikawa	6	4	1	1	4	3	9	06/25/2002	5
Hodges, et al.	6	4	1	3	4	1	0	07/02/2002	5
Everhart, et al.	6	4	3	6	6	5	1	08/20/2002	5
Clark, et al.	6	4	3	6	7	2	2	08/20/2002	5
Meade, et al.	6	4	4	4	4	2	3	09/03/2002	5
Massey, et al.	6	4	4	8	0	9	1	09/10/2002	5
Lawrence, et al.	6	4	5	1	6	0	7	09/17/2002	5
Hoyt	6	4	5	5	8	6	1	09/24/2002	5
Feldman, et al.	6	4	6	1	4	9	6	10/08/2002	5
Massey, et al.	6	4	6	8	7	4	1	10/22/2002	5
Barradine, et al.	6	4	7	2	2	2	6	10/29/2002	5
Caruso, et al.	6	4	7	9	1	4	6	11/12/2002	5
Kennedy	6	5	0	9	0	8	5	01/21/2003	5
Brooks, et al.	6	5	0	9	1	9	6	01/21/2003	5
Carpenter	6	5	1	1	8	1	4	01/28/2003	5
Rushbrooke, et al.	6	5	5	6	2	9	9	04/29/2003	5
Bentsen, et al.	6	5	6	6	5	0	8	05/20/2003	5
Everhart, et al.	6	5	7	3	0	4	0	06/03/2003	5
McGrath, et al.	6	5	7	9	6	7	3	06/17/2003	5
Ponomarev, et al.	6	5	8	2	9	3	0	06/24/2003	5
Dapprich	6	5	8	5	9	3	9	07/01/2003	5
LaBorde	6	6	0	7	9	2	2	08/19/2003	5
Richter, et al.	6	6	1	3	5	8	3	09/02/2003	5
Springer, et al.	6	6	1	7	4	8	8	09/09/2003	5

U.S. PATENT APPLICATION PUBLICATIONS

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a)(1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004	Group Art Unit: 1651
		Confirmation No: 8844	

EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER							PUBLICATION DATE	COPY NOTE
JHD	Sidwell, et al.	0	0	1	7	6	1	5	01/23/2003	5
	Song, et al.	0	0	4	3	5	0	2	03/04/2004	5
	Song, et al.	0	0	4	3	5	0	7	03/04/2004	5
	Song, et al.	0	0	4	3	5	1	1	03/04/2004	5
	Song, et al.	0	0	4	3	5	1	2	03/04/2004	5
	Greenwalt	0	0	5	5	7	7	6	12/27/2001	5
	Beckmann	0	0	7	0	1	2	8	06/13/2002	5
	Yang, et al.	0	1	0	6	1	9	0	06/03/2004	5
	Kaylor, et al.	0	1	1	9	2	0	2	06/26/2003	5
	Wei, et al.	0	1	1	9	2	0	4	06/26/2003	5
	Song, et al.	0	1	2	4	7	3	9	07/03/2003	5
	Kitawaki, et al.	0	1	4	6	7	5	4	10/10/2002	5
	Harris, et al.	0	1	6	2	2	3	6	08/28/2003	5
JHD	Rao, et al.	0	1	6	4	6	5	9	11/07/2002	5

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION			COPY NOTE
				YES	NO	N/A	
JHD	WO	0 1 9 8 7 6 5 A1	12/27/2001			X	
JHD	WO	0 1 9 8 7 8 5 A2	12/27/2001			X	
JHD	WO	9 3 0 1 3 0 8 A1	01/21/1993			X	
JHD	WO	0 0 1 9 1 9 9 A1	04/06/2000			X	
JHD	WO	0 0 2 3 8 0 5 A1	04/27/2000		X		
JHD	WO	0 0 4 6 8 3 9 A2 & A3	08/10/2000			X	
JHD	WO	0 0 4 7 9 8 3 A1	08/17/2000			X	
JHD	WO	0 0 5 0 8 9 1 A1	08/31/2000			X	
JHD	EP	0 0 7 3 5 9 3 A1	03/09/1983			X	
JHD	WO	0 0 7 8 9 1 7 A1	12/28/2000			X	
JHD	WO (Corrected Version)	0 1 0 9 8 7 6 5 A1	12/27/2001			X	
JHD	WO	0 1 3 8 8 7 3 A2	05/31/2001			X	
JHD	EP	0 2 0 5 6 9 8 A1	12/30/1986			X	
JHD	WO	0 3 0 0 5 0 1 3 A1	01/16/2003			X	
JHD	EP	0 4 2 0 0 5 3 A1	04/03/1991			X	
JHD	EP	0 4 3 7 2 8 7 B1	07/17/1991			X	
JHD	EP	0 4 6 2 3 7 6 B1	07/24/1996			X	
JHD	EP	0 4 6 9 3 7 7 A2	02/05/1992		X		

— abs. only

no translation

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)								Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
								Applicant: Boga, et al.	
								Filing Date: March 1, 2004	Group Art Unit: 1651
								Confirmation No: 8844	

	EP	0	6	1	7	2	8	5	A2	09/28/1994	X		
									& A3				
HP	EP	0	7	0	3	4	5	4	A1	03/27/1996	X		
HP	EP	0	7	1	1	4	1	4	B1	03/10/1999	X		
HP	EP	0	7	2	4	1	5	6	A1	07/31/1996	X		
HP	EP	0	7	4	5	8	4	3	A2 & A3	12/04/1996	X		
HP	EP	0	8	5	9	2	3	0	A1	08/19/1998	X		
HP	EP	0	8	9	8	1	6	9	B1	02/24/1999	X		
HP	EP	1	2	2	1	6	1	6	A1	07/10/2002	X		
HP	UK	2	2	7	3	7	7	2	A	06/29/1994	X		
HP	WO	9	1	0	5	9	9	9	A2	05/02/1991	X		
HP	WO	9	2	2	1	7	6	9	A1	12/10/1992	X		
HP	WO	9	2	2	1	7	7	0	A1	12/10/1992	X		
HP	WO	9	2	2	1	9	7	5	A1	12/10/1992	X		
HP	WO	9	3	1	9	3	7	0	A1	09/30/1993	X		
HP	WO	9	4	1	3	8	3	5	A1	06/23/1994	X		
HP	WO	9	4	1	5	1	9	3	A1	07/07/1994	X		
HP	WO	9	7	0	9	6	2	0	A1	03/17/1997	X		
HP	WO	9	9	1	0	7	4	2	A1	03/04/1999	X		
HP	WO	9	9	3	0	1	3	1	A1	06/17/1999	X		
HP	WO	9	9	3	6	7	7	7	A1	07/22/1999	X		

"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
HP	Abstract of Japanese Patent No. JP 8062214.	3/8/1996
HP	Abstract of Article - Factors influencing the formation of hollow ceramic microspheres by water extraction of colloidal droplets, J. Mater. Res., Vol. 10, No. 1, p. 84	
HP	Article - A conductometric biosensor for biosecurity, Zarini Muhammad-Tahir and Evangelyn C. Alocilja, Biosensors and Bioelectronics 18, 2003, pp. 813-819	
HP	Article - A Disposable Amperometric Sensor Screen Printed on a Nitrocellulose Strip: A Glucose Biosensor Employing Lead Oxide as an Interference-Removing Agent, Gang Cui, San Jin Kim, Sung Hyuk Choi, Hakhyun Nam, and Geun Sig Cha, Analytical Chemistry, Vol. 72, No. 8, April 15, 2000, pp. 1925-1929	

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a)(1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004	Group Art Unit: 1651
		Confirmation No: 8844	

<i>JPD</i>	Article - <i>A Fully Active Monolayer Enzyme Electrode Derivatized by Antigen-Antibody Attachment</i> , Christian Bourdillon, Christopher Demaille, Jean Gueris, Jacques Moiroux, and Jean-Michel Savéant, <i>J. Am. Chem. Soc.</i> , Vol. 115, No. 26, 1993, pp. 12264-12269		
<i>JPD</i>	Article - <i>A New Tetradenate β-Diketonate-Europium Chelate That Can Be Covalently Bound to Proteins for Time-Resolved Fluoroimmunoassay</i> , Jingli Yuan and Kazuko Matsumoto, <i>Analytical Chemistry</i> , Vol. 70, No. 3, February 1, 1998, pp. 596-601		
<i>JPD</i>	Article - <i>A Thermostable Hydrogen Peroxide Sensor Based on "Wiring" of Soybean Peroxidase</i> , Mark S. Vrecke, Khin Tsun Yong, and Adam Heller, <i>Analytical Chemistry</i> , Vol. 67, No. 23, December 1, 1995, pp. 4247-4249		
<i>JPD</i>	Article - <i>Acoustic Plate Waves for Measurements of Electrical Properties of Liquids</i> , U. R. Kelkar, F. Josse, D. T. Haworth, and Z. A. Shana, <i>Micromechanical Journal</i> , Vol. 43, 1991, pp 155-164		
<i>JPD</i>	Article - <i>Amine Content of Vaginal Fluid from Untreated and Treated Patients with Nonspecific Vaginitis</i> , Kirk C.S. Chen, Patricia S. Forsyth, Thomas M. Buchanan, and King K. Holmes, <i>J. Clin. Invest.</i> , Vol. 63, May 1979, pp. 828-835		
<i>JPD</i>	Article - <i>Analysis of electrical equivalent circuit of quartz crystal resonator loaded with viscous conductive liquids</i> , <i>Journal of Electroanalytical Chemistry</i> , Vol. 379, 1994, pp. 21-33		
<i>JPD</i>	Article - <i>Application of rod-like polymers with ionophores as Langmuir-Blodgett membranes for Si-based ion sensors</i> , <i>Sensors and Actuators B</i> , 1992, pp. 211-216		
<i>JPD</i>	Article - <i>Attempts to Mimic Docking Processes of the Immune System: Recognition of Protein Multilayers</i> , W. Müller, H. Ringsdorf, E. Rump, G. Wildburg, X. Zhang, L. Angermaier, W. Knoll, M. Liley, and J. Spinke, <i>Science</i> , Vol. 262, December 10, 1993, pp. 1706-1708		

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004	Group Art Unit: 1651
		Confirmation No: 8844	

<i>JAD</i>	Article - <i>Biochemical Diagnosis of Vaginitis: Determination of Diamines in Vaginal Fluid</i> , Kirk C.S. Chen, Richard Amsel, David A. Eschenbach, and King K. Holmes, <i>The Journal of Infectious Diseases</i> , Vol. 145, No. 3, March 1982, pp. 337-345		
<i>JAD</i>	Article - <i>Biospecific Adsorption of Carbonic Anhydrase to Self-Assembled Monolayers of Alkanethiolates That Present Benzenesulfonamide Groups on Gold</i> , Milan Mrksich, Jocelyn R. Grunwell, and George M. Whitesides, <i>J. Am. Chem. Soc.</i> , Vol. 117, No. 48, 1995, pp. 12009-12010		
<i>JAD</i>	Article - <i>Direct Observation of Streptavidin Specifically Adsorbed on Biotin-Functionalized Self-Assembled Monolayers with the Scanning Tunneling Microscope</i> , Lukas Häussling, Bruno Michel, Helmut Ringsdorf, and Heinrich Rohrer, <i>Angew. Chem. Int. Ed. Engl.</i> , Vol. 30, No. 5, 1991, pp. 569-572		
<i>JAD</i>	Article - <i>Electrical Surface Perturbation of a Piezoelectric Acoustic Plate Mode by a Conductive Liquid Loading</i> , Fabien Josse, <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , Vol. 39, No. 4, July 1992, pp. 512-518		
<i>JAD</i>	Article - <i>Europium Chelate Labels in Time-Resolved Fluorescence Immunoassays and DNA Hybridization Assays</i> , Eleftherios P. Diamandis and Theodore K. Christopoulos, <i>Analytical Chemistry</i> , Vol. 62, No. 22, November 15, 1990, pp. 1149-1157		
<i>JAD</i>	Article - <i>Evaluation of a Time-Resolved Fluorescence Microscope Using a Phosphorescent Pt-Porphine Model System</i> , E. J. Hennink, R. de Haas, N. P. Verwoerd, and H. J. Tanke, <i>Cytometry</i> , Vol. 24, 1996, pp. 312-320		
<i>JAD</i>	Article - <i>Fabrication of Patterned, Electrically Conducting Polypyrrole Using a Self-Assembled Monolayer: A Route to All-Organic Circuits</i> , Christopher B. Gorman, Hans A. Biebuyck, and George M. Whitesides, <i>American Chemical Society</i> , 2 pages		

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a)(1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004 Confirmation No: 8844	Group Art Unit: 1651

<i>JAD</i>	Article - <i>Fabrication of Surfaces Resistant to Protein Adsorption and Application to Two-Dimensional Protein Patterning</i> , Suresh K. Bhatia, John L. Teixeira, Mariquita Anderson, Lisa C. Shriner-Lake, Jeffrey M. Calvert, Jacque H. Georger, James J. Hickman, Charles S. Dulcey, Paul E. Schoen, and Frances S. Ligler, <i>Analytical Biochemistry</i> , Vol. 208, 1993, pp. 197-205		
<i>JAD</i>	Article - <i>Features of gold having micrometer to centimeter dimensions can be formed through a combination of stamping with an elastomeric stamp and an alkanethiol "ink" followed by chemical etching</i> , Amit Kumar and George M. Whitesides, <i>Appl. Phys. Lett.</i> , Vol. 63, No. 14, October 4, 1993, pp. 2002-2004		
<i>JAD</i>	Article - <i>Fine Structure of Human Immunodeficiency Virus (HIV) and Immunolocalization of Structural Proteins</i> , Hans R. Gelderblom, Elda H.S. Hausmann, Muhsin Özal, George Pauli, and Meinrad A. Koch, <i>Virology</i> , Vol. 156, No. 1, January 1987, pp. 171-176		
<i>JAD</i>	Article - <i>Flow-Based Microimmunoassay</i> , Analytical Chemistry, Vol. 73, No. 24, Mark A. Hayes, Nolan A. Polson, Allison, N. Phayre, and Antonia A. Garcia, December 15, 2001, pp. 5896-5902		
<i>JAD</i>	Article - <i>Generation of electrochemically deposited metal patterns by means of electron beam (nano)lithography of self-assembled monolayer resists</i> , J. A. M. Sondag-Hethorst, H. R. J. van-Helleputte, and L. G. J. Fokkink, <i>Appl. Phys. Lett.</i> , Vol. 64, No. 3, January 17, 1994, pp. 285-287		
<i>JAD</i>	Article - <i>Heterogeneous Enzyme Immunoassay of Alpha-Fetoprotein in Maternal Serum by Flow-Injection Amperometric Detection of 4-Aminophenol</i> , Yan Xu, H. Brian Haisall, and William R. Heineman, <i>Clinical Chemistry</i> , Vol. 36, No. 11, 1990, pp. 1941-1944		
<i>JAD</i>	Article - <i>Hollow latex particles: synthesis and applications</i> , Charles J. McDonald and Michael J. Devon, <i>Advances in Colloid and Interface Science</i> , Vo. 99, 2002, pp. 181-213		
<i>JAD</i>	Article - <i>How to Build a Spectrofluorometer</i> , Spex Fluorolog 3, Horiba Group, pp. 1-14		

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a)(1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004	Group Art Unit: 1651
		Confirmation No: 8844	

<i>JPD</i>	Article - <i>Hydrogen Peroxide and β-Nicotinamide Adenine Dinucleotide Sensing Amperometric Electrodes Based on Electrical Connection of Horseradish Peroxidase Redox Centers to Electrodes Through a Three-Dimensional Electron Relaying Polymer Network</i> , Mark Vreeke, Ruben Maidan, and Adam Heller, Analytical Chemistry, Vol. 64, No. 24, December 15, 1992, pp. 3084-3090		
<i>JPD</i>	Article - <i>Immunoaffinity Based Phosphorescent Sensor Platform for the Detection of Bacterial Spores</i> , Peter F. Scholl, C. Brent Bargeron, Terry E. Phillips, Tommy Wong, Sala Abubaker, John D. Groopman, Paul T. Strickland, and Richard C. Benson, Proceedings of SPIE, Vol. 3913, 2000, pp. 204-214		
<i>JPD</i>	Article - <i>Inert Phosphorescent Nanospheres as Markers for Optical Assays</i> , Jens M. Kürner, Ingo Klimant, Christian Krause, Harald Preu, Werner Kunz, and Otto S. Wolfbeis, Bioconjugate Chem., Vol. 12, No. 6, 2001, pp. 883-889		
<i>JPD</i>	Article - <i>Intelligent Gels</i> , Yoshihito Osada and Simon B. Ross-Murphy, Scientific American, May 1993, pp. 82-87		
<i>JPD</i>	Article - <i>Latex Immunoassays</i> , Leigh B. Bangs, Journal of Clinical Immunoassay, Vol. 13, No. 3, 1990, pp. 127-131		
<i>JPD</i>	Article - <i>Longwave luminescent porphyrin probes</i> , Dmitry B. Papkovsky, Gelii P. Ponomarev, and Otto S. Wolfbeis, Spectrochimica Acta Part A 52, 1996, pp. 1629-1638		
<i>JPD</i>	Article - <i>Mechanical resonance gas sensors with piezoelectric excitation and detection using PVDF polymer foils</i> , R. Block, G. Fickler, G. Lindner, H. Müller, and M. Wohnbas, Sensors and Actuators B, 1992, pp. 596-601		
<i>JPD</i>	Article - <i>Microfabrication by Microcontact Printing Of Self-Assembled Monolayers</i> , James L. Wilbur, Armit Kumar, Enoch Kim, and George M. Whitesides, Advanced Materials, Vol. 6, No. 7/8, 1994, pp. 600-604		

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004	Group Art Unit: 1651
		Confirmation No: 8844	

<i>JPD</i>	Article - <i>Modification of monoclonal and polyclonal IgG with palladium (II) coproporphyrin I: stimulatory and inhibitory functional effects induced by two different methods</i> , Sergey P. Martsev, Valery A. Preygerzon, Yanina I. Mel'nikova, Zinaida I. Kravchuk, Gely V. Ponomarev, Vitaly E. Lunev, and Alexander P. Savitsky, <i>Journal of Immunological Methods</i> 186, 1996, pp. 293-304		
<i>JPD</i>	Article - <i>Molecular Design Temperature-Responsive Polymers as Intelligent Materials</i> , Teruo Okano, <i>Advances in Polymer Science</i> , pp. 179-197		
<i>JPD</i>	Article - <i>Molecular Gradients of w-Substituted Alkanethiols on Gold: Preparation and Characterization</i> , Bo Liedberg and Pentti Tengvall, <i>Langmuir</i> , Vol. 11, No. 10, 1995, pp. 3821-3827		
<i>JPD</i>	Article - <i>Monofunctional Derivatives of Coproporphyrins for Phosphorescent Labeling of Proteins and Binding Assays</i> , Tomás C. O'Riordan, Aleksi E. Soini, and Dmitri B. Papkovsky, <i>Analytical Biochemistry</i> , Vol. 290, 2001, pp. 366-375		
<i>JPD</i>	Article - <i>Nanostructured™ Chemicals: Bridging the Gap Between Fillers, Surface Modifications and Reinforcement</i> , Joseph D. Lichtenhan, Invited lectures: <i>Functional Tire Fillers 2001</i> , Ft. Lauderdale, FL, January 29-31, 2001, pp. 1-15		
<i>JPD</i>	Article - <i>Near Infrared Phosphorescent Metalloporphyrins</i> , Alexander P. Savitsky Anna V. Savitskaja, Eugeny A. Lukjanetz, Svetlana N. Dashkevich, and Elena A. Makarova, <i>SPIE</i> , Vol. 2980, pp. 352-357		
<i>JPD</i>	Article - <i>New Approach To Producing Patterned Biomolecular Assemblies</i> , Suresh K. Bhatia, James J. Hickman, and Frances S. Ligler, <i>J. Am. Chem. Soc.</i> , Vol. 114, 1992, pp. 4433-4434		
<i>JPD</i>	Article - <i>On the use of ZX-LiNbO₃ acoustic plate mode devices as detectors for dilute electrolytes</i> , F. Josse, Z. A. Shana, D. T. Haworth, and S. Liew, <i>Sensors and Actuators B</i> , Vol. 9, 1992, pp. 92-112		
<i>JPD</i>	Article - <i>One-step all-in-one dry reagent immunoassays with fluorescent europium chelate label and time-resolved fluorometry</i> , Timo Lövgren, Liisa Meriö, Katja Mitränen, Maija-Liisa Mäkinen, Minna Mäkelä, Kaj Blomberg, Tom Palenius, and Kim Pettersson, <i>Clinical Chemistry</i> 42:8, 1996, pp. 1196-1201		

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004	Group Art Unit: 1651
		Confirmation No: 8844	

JW	Article - <i>Optical Biosensor Assay (OBA™)</i> , Y. G. Tsay, C. I. Lin, J. Lee, E. K. Gustafson, R. Appelqvist, P. Magginetti, R. Norton, N. Teng, and D. Charlton, Clinical Chemistry, Vol. 37, No. 9, 1991, pp. 1502-1505		
JW	Article - <i>Order in Microcontact Printed Self-Assembled Monolayers</i> , N. B. Larsen, H. Biebuyck, E. Delamarche, and B. Michel, J. Am. Chem. Soc., Vol. 119, No. 13, 1997, pp. 3017-3026		
JW	Article - <i>Orientation dependence of surface segregation in a dilute Ni-Au alloy</i> , W. C. Johnson, N. G. Chavka, R. Ku, J. L. Bomback, and P. P. Wynblatt, J. Vac. Sci. Technol. Vol. 15, No. 2, March/April 1978, pp. 467-469		
JW	Article - <i>Patterned Condensation Figures as Optical Diffraction Gratings</i> , Amit Kumar and George M. Whitesides, Science, Vol. 263, January 7, 1994, pp. 60-62		
JW	Article - <i>Patterned Functionalization of Gold and Single Crystal Silicon via Photochemical Reaction of Surface-Confining Derivatives of (<i>n</i>³-C₃H₇)Mn(CO)₃</i> , Doris Kang and Mark S. Wrighton, Langmuir, Vol. 7, No. 10, 1991, pp. 2169-2174		
JW	Article - <i>Patterned Metal Electrodeposition Using an Alkanethiolate Mask</i> , T. P. Moffat and H. Yang, J. Electrochem. Soc., Vol. 142, No. 11, November 1995, pp. L220-L222		
JW	Article - <i>Performance Evaluation of the Phosphorescent Porphyrin Label: Solid-Phase Immunoassay of α-Fetoprotein</i> , Tomás C. O'Riordan, Aleksi E. Soini, Juhani T. Soini, and Dmitri B. Papkovsky, Analytical Chemistry, Vol. 74, No. 22, November 15, 2002, pp. 5845-5850		
JW	Article - <i>Phosphorescent porphyrin probes in biosensors and sensitive bioassays</i> , D. B. Papkovsky, T. O'Riordan, and A. Soini, Biochemical Society Transactions, Vol. 28, part 2, 2000, pp. 74-77		
JW	Article - <i>Photolithography of self-assembled monolayers: optimization of protecting groups by an electroanalytical method</i> , Jamila Jennane, Tanya Boutros, and Richard Giasson, Can. J. Chem., Vol. 74, 1996, pp. 2509-2517		

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004	Group Art Unit: 1651
		Confirmation No: 8844	

<i>JH</i>	Article – <i>Photopatterning and Selective Electroless Metallization of Surface-Attached Ligands</i> , Walter J. Dressick, Charles S. Dulcey, Jacque H. Georger, Jr., and Jeffrey M. Calvert, American Chemical Society, 2 pages		
	Article – <i>Photosensitive Self-Assembled Monolayers on Gold: Photochemistry of Surface-Confining Aryl Azide and Cyclopentadienylmanganese Tricarbonyl</i> , Eric W. Wollman, Doris Kang, C. Daniel Frisbie, Ivan M. Lorkovic and Mark S. Wrighton, J. Am. Chem. Soc., Vol. 116, No. 10, 1994, pp. 4395-4404		
	Article – <i>Polymer Based Lanthanide Luminescent Sensors for the Detection of Nerve Agents</i> , Amanda L. Jenkins, O. Manuel Uy, and George M. Murray, Analytical Communications, Vol., 34, August 1997, pp. 221-224		
	Article – <i>Prediction of Segregation to Alloy Surfaces from Bulk Phase Diagrams</i> , J. J. Burton and E. S. Machlin, Physical Review Letters, Vol. 37, No. 21, November 22, 1976, pp. 1433-1436		
	Article – <i>Principle and Applications of Size-Exclusion Chromatography</i> , Impact Analytical, pp. 1-3		
	Article – <i>Probing of strong and weak electrolytes with acoustic wave fields</i> , R. Dahint, D. Grunze, F. Josse, and J. C. Andle, Sensors and Actuators B, Vol. 9, 1992, pp. 155-162		
	Article – <i>Production of Hollow Microspheres from Nanostructured Composite Particles</i> , Frank Caruso, Rachel A. Caruso, and Helmut MöhwaldChem, Mater., Vol. 11, No. 11, 1999, pp. 3309-3314		
	Article – <i>Quantitative Prediction of Surface Segregation</i> , M. P. Seah, Journal of Catalysts, Vol. 57, 1979, pp. 450-457		
	Article – <i>Quartz Crystal Resonators as Sensors in Liquids Using the Acoustoelectric Effect</i> , Zack A. Shana and Fabian Josse, Analytical Chemistry, Vol. 66, No. 13, July 1, 1994, pp. 1953-1964		
<i>JH</i>	Article – <i>Responsive Gels: Volume Transitions I</i> , M. Ilavský, H. Inomata, A. Khokhlov, M. Konno, A. Onuki, S. Saito, M. Shibayama, R.A. Siegel, S. Starodubtzev, T. Tanaka, and V. V. Vasiliveskaya, Advances in Polymer Science, Vol. 109, 9 pages		

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a)(1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004	Group Art Unit: 1651
		Confirmation No: 8844	

<i>ATR</i>	Article - <i>Room-Temperature Phosphorescent Palladium-Porphine Probe for DNA Determination</i> , Montserrat Roza-Fernández, María Jesús Valencia-González, and Marta Elena Diaz-García, <i>Analytical Chemistry</i> , Vol. 69, No. 13, July 1, 1997, pp. 2406-2410		
	Article - <i>Self-Assembled Monolayer Films For Nanofabrication</i> , Elizabeth A. Dobisz, F. Keith Perkins, Susan L. Brandow, Jeffrey M. Calvert, and Christie R. K. Marrian, <i>Mat. Res. Soc. Symp. Proc.</i> , Vol. 380, 1995, pp. 23-34		
	Article - <i>Sensing liquid properties with thickness-shear mode resonators</i> , S. J. Martin, G. C. Frye, and K. O. Wessendorf, <i>Sensors and Actuators A</i> , Vol. 44, 1994, pp. 209-218		
	Article - <i>Separation-Free Sandwich Enzyme Immunoassays Using Microporous Gold Electrodes and Self-Assembled Monolayer/Immobilized Capture Antibodies</i> , Chuanming Duan and Mark E. Meyerhoff, <i>Analytical Chemistry</i> , Vol. 66, No. 9, May 1, 1994, pp. 1369-1377		
	Article - <i>Stimuli-Responsive Poly(N-isopropylacrylamide) Photo- and Chemical-Induced Phase Transitions</i> , Advances in Polymer Science, pp. 50-65		
	Article - <i>The Adsorptive Characteristics of Proteins for Polystyrene and Their Significance in Solid-Phase Immunoassays</i> , L. A. Cantaero, J. E. Butler, and J. W. Osborne, <i>Analytical Biochemistry</i> , Vol. 105, 1980, pp. 375-382		
	Article - <i>The Use of Self-Assembled Monolayers and a Selective Etch To Generate Patterned Gold Features</i> , Amit Kumar, Hans A. Biebuyck, Nicholas L. Abbott, and George M. Whitesides, <i>Journal of the American Chemical Society</i> , Vol. 114, 1992, 2 pages		
<i>JKB</i>	Article - <i>Volume Phase Transition of N-Alkylacrylamide Gels</i> , S. Saito, M. Konno, and H. Inomata, <i>Advances in Polymer Science</i> , Vol. 109, 1992, pp. 207-232		

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004	Group Art Unit: 1651
		Confirmation No: 8844	

<i>JHR</i>	Article – <i>Whole Blood Capcellia CD4/CD8 Immunoassay for Enumeration of CD4+ and CD8+ Peripheral T Lymphocytes</i> , Dominique Carrière, Jean Pierre Vendrell, Claude Fontaine, Aline Jansen, Jacques Reynes, Isabelle Pagès, Catherine Holzmann, Michel Laprade, and Bernard Pau, Clinical Chemistry, Vol. 45, No. 1, 1999, pp. 92-97		
<i>JHR</i>	8 Photographs of Accu-chek® Blood Glucose Meter		
<i>JHR</i>	<i>AMI Screen Printers</i> – Product Information, 4 pages		
<i>JHR</i>	<i>CELQUAT® SC-230M (28-6830)</i> , <i>CELQUAT® SC-240C and SC-230M</i> , from National Starch & Chemical, 1 page		
	<i>CELQUAT® SC-230M (28-6830)</i> , Polyquaternium-10, from National Starch & Chemical, 1 page		
	<i>Dualite® Polymeric Microspheres</i> , from Pierce & Stevens Corp. a subsidiary of Sovereign Specialty Chemicals, Inc., 2 pages		
	<i>Dynabeads® Biomagnetic Separation Technology – The Principle</i> from Dynal Biotech, 2 pages		
	<i>ECCOSPHERES® glass microspheres – hollow glass microspheres</i> from Emerson & Cuming Composite Materials, Inc., 1 page		
	<i>Fluorescent Microsphere Standards for Flow Cytometry and Fluorescence Microscopy</i> from Molecular Probes, pp. 1-8		
	<i>FluoSpheres® Fluorescent Microspheres</i> , Product Information from Molecular Probes, March 13, 2001, pp. 1-6		
	<i>Magnetic Microparticles</i> , Polysciences, Inc. Technical Data Sheet 438, 2 pages		
	<i>Making sun exposure safer for everyone</i> from Rohm and Haas Company (Bristol Complex), 2 pages		
	Pamphlet – The ClearPlan® Easy Fertility Monitor		
	<i>POSS Polymer Systems</i> from Hybrid Plastics, 3 pages		
	<i>The colloidal state, Introduction to Colloid and Surface Chemistry</i> , 4 th Ed., 17 pages		
<i>JHR</i>	<i>Working With FluoSpheres® Fluorescent Microspheres</i> , Properties and Modifications, Product Information from Molecular Probes, March 9, 2001, pp. 1-5		
<i>JHR</i>	PCT Search Report for PCT/US03/21520	12/15/2003	
<i>JHR</i>	PCT Search Report for PCT/US02/37653	04/07/2004	
<i>JHR</i>	PCT Search Report for PCT/US03/28628	03/18/2004	

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
	Applicant: Boga, et al.	
	Filing Date: March 1, 2004	Group Art Unit: 1651
	Confirmation No: 8844	

SM	PCT Search Report for PCT/US03/34543	04/06/2004	
HB	PCT Search Report for PCT/US03/34544	04/20/2004	
EXAMINER	<i>Jackie DL</i>	DATE CONSIDERED	11/15/07
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			

JUL 26 2004

USPTO

PATENT & TRADEMARK OFFICE

Rev. 5/92

Q

DM-10/2003

Sheet 1 of 1

Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number:	Serial Number:
	KCX-827 (20129)	10/790,617
	Applicant:	Boga, et al.
	Filing Date: March 1, 2004 Confirmation No: 8844	Group Art Unit: 1651

NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]

- (1) This item is cumulative, per Rule 98Q
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN _____ filed _____, or
USSN _____, filed _____;

Relied on under 35 U.S.C. Section 120, per Rule 98(d)

- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody or controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER							ISSUE DATE	COPY NOTE
JAD	Campbell, et al.	4	7	0	3	0	1	7	10/27/1987	5

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER							PUBLICATION DATE	COPY NOTE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER							PUBLICATION DATE	TRANSLATION			COPY NOTE
										YES	NO	N/A	

*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication			COPY NOTE		
Examiner: <i>Jacobs Jr.</i>	DATE CONSIDERED	11/15/07				

Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609;
draw line through citation if not in conformance and not considered. Include a copy of
this form with the next communication to applicant.



(DRAFT 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number:	Serial Number:	
	KCX-827 (20129)		10/790,617
	Applicant:		Boga, et al.
	Filing Date:	Group Art Unit:	
March 1, 2004	1651		
Confirmation No:			
8844			

NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:
 - USSN _____, filed _____, or
 - USSN _____, filed _____;
- (3) Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (4) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER							ISSUE DATE	COPY NOTE
✓TDP	Simonsson, et al.	4	7	4	8	1	1	6	05/31/1988	5
✓TDP	Schulte	4	9	6	2	0	2	4	10/09/1990	5
✓TDP	Lawrence, et al.	5	5	8	5	2	7	3	12/17/1996	5
✓TDP	Diamond, et al.	5	7	8	6	1	3	7	07/28/1998	5
✓TDP	Bremmer, et al.	5	8	7	2	2	6	1	02/16/1999	5
✓TDP	Whittaker, et al.	5	9	3	2	4	1	0	08/03/1999	5
✓TDP	Burbaum, et al.	5	9	8	1	2	0	7	11/09/1999	5
✓TDP	Rao, et al.	6	1	9	7	5	3	7	03/06/2001	5
✓TDP	Henderson, et al.	6	2	3	5	4	6	4	05/22/2001	5
✓TDP	Lawrence, et al.	6	2	4	1	6	2	1	06/26/2001	5
✓TDP	Bronstein, et al.	6	2	4	3	9	8	0	06/12/2001	5
✓TDP	Braach-Maksvytis, et al.	6	3	4	8	3	1	9	02/19/2002	5
✓TDP	Nemori, et al.	6	4	8	5	9	2	6	11/26/2002	5
✓TDP	Braach-Maksvytis, et al.	6	5	6	2	6	3	1	05/13/2003	5
✓TDP	Saunders	6	6	8	2	9	0	3	01/27/2004	5

wrong patent #

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER							PUBLICATION DATE	COPY NOTE
✓TDP	Nelson, et al.	0	0	2	5	5	4	1	02/28/2002	5
✓TDP	Yue, et al.	0	0	8	1	9	7	1	04/29/2004	5
✓TDP	Martin, et al.	0	0	9	6	9	1	8	05/20/2004	5

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a)(1) (Use several sheets if necessary)		Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
		Applicant: Boga, et al.	
		Filing Date: March 1, 2004	Group Art Unit: 1651
		Confirmation No: 8844	

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION	COPY NOTE
				YES NO N/A	

*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
JPD	Abstract of Article entitled <i>One-step all-in-one dry reagent immunoassays with fluorescent europium chelate label and time-resolved fluorometry</i> , T. Lovgren, L. Merio, K. Mitrinen, M. L. Makinen, M. Makela, K. Blomberg, T. Palenius, and K. Pettersson, <i>Clinical Chemistry</i> , Vol. 42, 1996, pp. 1196-1201	
JPD	Article – <i>Effect of matrix metalloprotease inhibitors on the 95 kDa metallopeptidase of Candida albicans</i> , C. Imbert, C. Kauffmann-Lacroix, G. Danial, J. L. Jacquemin, and M. H. Rodier, <i>Journal of Antimicrobial Chemotherapy</i> , Vol. 99, 2002, pp. 1007-1010	
JPD	Paper – Section 10.4 – Detecting Peptidases and Proteases, 19 pages	www.probes.com/handbook
JPD	Product Description for BioMag® Carboxyl-terminated Particles from Bangs Laboratories, Inc., 2 pages	
JPD	Product Description for EnzChek™ Protease Assay Kits from Molecular Probes, 3 pages	
JPD	Product Description for EZ-Link NHS-PEO Solid Phase Biotinylation Kit from Pierce, 4 pages	
JPD	Product Description for EZ-Link® Sulfo-NHS-Biotin Reagents from Pierce, 5 pages	
JPD	Product Description for Fluorescence Microplate Assays from Molecular Probes, 112 pages	
JPD	Product Information on Enzymatic Assay of PROTEASE ¹ Casein as a Substrate from Sigma, 4 pages	
EXAMINER <i>Jackie DR</i>	DATE CONSIDERED	11/15/07
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.		

O I P E
OCT 08 2004
RECEIVED
U.S. PATENT AND TRADEMARK OFFICE

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
	Applicant: Boga, et al.	
	Filing Date: March 1, 2004	Group Art Unit: 1651
	Confirmation No: 8844	

NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:
USSN _____, filed _____, or
USSN _____, filed _____;
- (3) Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (4) Both reasons (1) and (2) apply
- (5) No legible complete copy is possessed, in custody or controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER							ISSUE DATE	COPY NOTE
JTP	Van Ness, et al.	5	5	1	4	7	8	5	05/07/1996	S
JTP	Kuo	5	8	7	6	9	4	4	03/02/1999	S
JTP	Buck, et al.	6	3	0	6	6	6	5	10/23/2001	S
JTP	Seul, et al.	6	3	8	7	7	0	7	05/14/2002	S
JTP	Walt, et al.	6	7	2	0	0	0	7	04/13/2004	S

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER							PUBLICATION DATE	COPY NOTE
JTP	Trau, et al.	0	0	1	4	0	7	3	01/22/2004	S

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION			COPY NOTE
				YES	NO	N/A	
JTP	WO	0 1 6 3 2 9 9 A1	08/30/2001			X	
JTP	WO	8 8 0 4 7 7 7 A1	06/30/1988			X	
JTP	WO	9 9 6 4 8 6 4 A1	12/16/1999			X	

*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS			COPY NOTE
	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication			
JTP	Abstract of DE10024145A1		11/22/2001	
JTP	Article - Solid Substrate Phosphorescent			

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-827 (20129)	Serial Number: 10/790,617
	Applicant: Boga, et al.	
	Filing Date: March 1, 2004	Group Art Unit: 1651
	Confirmation No: 8844	

<i>JAD</i>	<i>Immunoassay Based On Bioconjugated Nanoparticles</i> , Baoquan Sun, Guangshun Yi, Shuying Zhao, Depu Chen, Yuxiang Zhou, and Jing Cheng, Analytical Letters, Vol. 34, No. 10, 2001, pp. 1627-1637		
<i>JAD</i>	PCT Search Report and Written Opinion for PCT/US2004/013180	08/17/2004	
EXAMINER	<i>Jackie DR</i>	DATE CONSIDERED	<i>11/15/04</i>
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number:	Serial Number:
	KCX-827 (20129)	
	Applicant: Boga, et al.	
	Filing Date: March 1, 2004	Group Art Unit: 1651
Confirmation No: 8844		

NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:
 - USSN _____, filed _____, or
 - USSN _____, filed _____;
 Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS												
EXAMINER INITIALS		PATENTEE NAME		PATENT NUMBER						ISSUE DATE	COPY NOTE	
JHD		Lihmc, et al.		5	7	7	0	4	1	6	06/23/1998	5
JHD		Henkens, et al.		6	3	9	1	5	5	8	05/21/2002	5
JHD		Zhang		6	6	7	0	1	1	5	12/30/2003	5
JHD		Wong, et al.		6	7	8	7	3	6	8	09/07/2004	5
JHD		Jacobson, et al.		6	8	1	5	2	1	8	11/09/2004	5

U.S. PATENT APPLICATION PUBLICATIONS												
EXAMINER INITIALS		APPLICANT'S NAME		PUBLICATION NUMBER					PUBLICATION DATE	COPY NOTE		
JHD		Huang, et al.	2003	0	1	7	8	3	0	9	09/25/2003	5

FOREIGN PATENT DOCUMENTS										TRANSLATION		COPY NOTE	
EXAMINER INITIALS		COUNTRY	DOCUMENT NUMBER				PUBLICATION DATE						
											YES	NO	N/A

*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).



(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number:	Serial Number:	
	KCX-827 (20129)		10/790,617
	Applicant:		Boga, et al.
	Filing Date: March 1, 2004	Group Art Unit: 1651	
Confirmation No: 8844			

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
JAC	Article – <i>New Use of Cyansilane Coupling Agent for Direct Binding of Antibodies to Silica Supports. Physicochemical Characterization of Molecularly Bioengineered Layers</i> , Sandrine Falipou, Jean-Marc Chovelon, Claude Martelet, Jacqueline Margonari and Dominique Cathignol, <i>Bioconjugate Chem.</i> , Vol. 10, No. 3, 1999, pp. 346-353	
JAC	PCT Search Report and Written Opinion for PCT/US2004/006412	09/28/2004
JAC	PCT Search Report and Written Opinion for PCT/US2004/006414	09/28/2004
EXAMINER <i>Jackie DR</i>	DATE CONSIDERED <i>11/15/07</i>	
Examiner:	initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 3

Complete if Known

Application Number	10/790,617
Filing Date	March 1, 2004
First Named Inventor	Boga et al.
Art Unit	1743
Examiner Name	Arlen Soderquist

Attorney Docket Number KCX-827 (20129)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JPD		US- RE38430	02/17/04	Rosenstein	
JPD		US- 4,742,011	05/03/88	Blake et al.	
JPD		US- 4,743,560	05/10/88	Campbell et al.	
JPD		US- 4,835,099	05/30/89	Mize et al.	
JPD		US- 4,889,816	12/26/89	Davis et al.	
JPD		US- 4,904,583	02/27/90	Mapes et al.	
JPD		US- 4,920,045	04/24/90	McFarland et al. Okuda et al.	
JPD		US- 4,954,435	09/04/90	Krauth	
JPD		US- 4,956,302	09/11/90	Gordon et al.	
JPD		US- 4,978,625	12/18/90	Wagner et al.	
JPD		US- 4,980,298	12/25/90	Blake et al.	
JPD		US- 5,073,340	12/17/91	Covington et al.	
JPD		US- 5,075,078	12/24/91	Osikowicz et al.	
JPD		US- 5,120,643	06/09/92	Ching et al.	
JPD		US- 5,149,622	09/22/92	Brown et al.	
JPD		US- 5,185,127	02/09/96	Vonk	
JPD		US- 5,208,143	05/04/93	Henderson et al.	
JPD		US- 5,275,785	01/04/94	May et al.	
JPD		US- 5,428,690	06/27/95	Bacus et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature

Jackie DR

Date Considered

11/15/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

Application Number	10/790,617
Filing Date	March 1, 2004
First Named Inventor	Boga et al.
Art Unit	1743
Examiner Name	Arlen Soderquist

Sheet 2 of 3

Attorney Docket Number KCX-827 (20129)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>AS</i>		US- 5,573,919	11/12/96	Kearns et al.	
		US- 5,591,645	02/17/04	Rosenstein	
		US- 5,602,040	02/11/97	May et al.	
		US- 5,610,077	03/11/97	Davis et al.	
		US- 5,622,871	04/22/97	May et al.	
		US- 5,656,503	08/12/97	May et al.	
		US- 5,714,389	02/03/98	Charlton et al.	
		US- 5,788,863	08/04/98	Milunic	
		US- 5,945,281	08/31/99	Prabhu	
		US- 5,989,924	11/23/99	Root et al.	
		US- 5,989,926	11/23/99	Badley et al.	
		US- 5,998,221	12/07/99	Malick et al.	
		US- 6,057,165	05/02/00	Mansour	
		US- 6,077,669	06/20/00	Little et al.	
		US- 6,130,100	10/10/00	Jobling et al.	
		US- 6,133,048	10/17/00	Penfold et al.	
		US- 6,156,271	12/05/00	May et al.	
		US- 6,187,269	02/13/01	Lancesseru et al.	
<i>AS</i>		US- 6,274,324	08/14/01	Davis et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ "Number" "Kind Code ⁴ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴

Examiner Signature

Jackie M

Date Considered

11/15/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 3 of 3

Complete if Known

Application Number	10/790,617
Filing Date	March 1, 2004
First Named Inventor	Boga et al.
Art Unit	1743
Examiner Name	Arlen Soderquist

Attorney Docket Number KCX-827 (20129)

U. S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JMP		US- 6,294,391	09/25/01	Badley et al.	
		US- 6,352,862	03/05/02	Davis et al.	
		US- 6,399,398	06/04/02	Cunningham et al.	
		US- 6,524,864	02/25/03	Fernandez de Castro	
		US- 6,627,459	09/30/03	Tung et al.	
		US- 6,653,149	11/25/03	Tung et al.	
		US- 6,669,908	12/30/03	Weyker et al.	
		US- 6,951,631	10/04/05	Catt et al.	
		US- 7,044,919	05/16/06	Catt et al.	
		US- 7,052,831	05/30/06	Fletcher et al.	
JMP		US- 2002/0042149	04/11/02	Butlin et al.	
JPD		US- 2002/0045273	04/18/02	Butlin et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature

Jackie DR

Date Considered

10/15/07

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Boga, et al.

Docket No: KCX-827 (20129)

Serial No: 10/790,617

Group No: 1651

Confirmation No: 8844

Examiner: Unknown

Customer No: 22827

Filed: March 1, 2004

Date: July 12, 2004

For: Assay Devices Utilizing Chemichronic Dyes

RELATED U.S. PATENT APPLICATIONS

ASSISTANT COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

The following commonly assigned U.S. Patent Applications are being cited to the Examiner for review and consideration. Enclosed please find copies of these applications. Once the applications have been reviewed, it is requested that the Examiner place his or her initial to the left of the identified patents on the list document to indicate that the specific patent applications have been considered.

RELATED U.S. APPLICATIONS

<u>Examiner's Initial</u>	<u>Inventor</u>	<u>Serial Number</u>	<u>Filing Date</u>	<u>Title of Application</u>
<u>JDP</u>	Wei, et al.	10/325,429 (KCX-570)	12/19/2002	Self-Calibrated Flow-Through Assay Devices
<u>JDP</u>	Yang, et al.	10/406,577 (KCX-634)	04/03/2003	Assay Devices That Utilize Hollow Particles
<u>JDP</u>	Wei, et al.	10/325,614 (KCX-642)	12/19/2002	Reduction Of The Hook Effect In Membrane-Based Assay Devices
<u>JDP</u>	Wei, et al.	10/406,631 (KCX-650)	04/03/2003	Reduction Of The Hook Effect In Assay Devices

<u>JW</u>	Wei, et al.	10/718,997 (KCX-691)	11/21/2003	Extension Of The Dynamic Detection Range Of Assay Devices
<u>JW</u>	Xuedong Song	10/719,976 (KCX-693)	11/21/2003	Method For Extending The Dynamic Detection Range Of Assay Devices
<u>JW</u>	Yang, et al.	10/741,434 (KCX-727)	12/19/2003	Laminated Assay Devices
<u>JW</u>	Yang, et al.	10/742,589 (KCX-728)	12/19/2003	Flow Control Of Electrochemical-Based Assay Devices
<u>JW</u>	Yang, et al.	10/742,590 (KCX-729)	12/19/2003	Flow-Through Assay Devices
<u>JW</u>	Xuedong Song	10/718,989 (KCX-741)	11/21/2003	Membrane-Based Lateral Flow Assay Devices That Utilize Phosphorescent Detection
<u>JW</u>	Ning Wei	10/718,996 (KCX-742)	11/21/2003	Method Of Reducing The Sensitivity Of Assay Devices
<hr/>				
	David S. Cohen	10/836,093 (KCX-826)	04/30/2004	Optical Detection Systems
<u>JW</u>	Boga, et al.	10/729,811 KC App	12/05/2003	Visual Indicators Of Infection

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Boga, et al. Docket No: KCX-827 (20129)

Serial No: 10/790,617 Group No: 1651

Confirmation No: 8844 Examiner: Unknown

Customer No: 22827

Filed: March 1, 2004 Date: September 9, 2004

For: Assay Devices Utilizing Chemichronic Dyes

RELATED U.S. PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

The following commonly assigned U.S. Patent Application is being cited to the Examiner for review and consideration. Enclosed please find a copy of this application. Once the application has been reviewed, it is requested that the Examiner place his or her initial to the left of the identified patent on the list document to indicate that the specific patent application has been considered.

RELATED U.S. APPLICATIONS

<u>Examiner's Initial</u>	<u>Inventor</u>	<u>Serial Number</u>	<u>Filing Date</u>	<u>Title of Application</u>
	Song, et al.	10/881,010 (KCX-850)	06/30/2004	One-Step Enzymatic And Amine Detection Technique